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Reply to Office Action of: March 4, 2005

## **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1-36. (Canceled)

37. (Original) A clad board for forming circuitry, being manufactured through:

sticking a releasing film to a pre-preg sheet;

forming a hole in the pre-preg sheet with the releasing film, the hole being one of a nonthrough-hole and a through-hole;

filling the hole with conductive paste;

peeling off the releasing film; and

heating and pressing a metal foil onto the pre-preg sheet,

said clad board comprising:

a fiber sheet included in the pre-preg sheet;

resin material impregnated into the fiber sheet, the resin material including at least one of thermoplastic resin and thermosetting resin having semi-cured portion; and

a resin layer formed smoothly on the fiber sheet, the resin layer being made of material identical to the resin material.

38-39. (Canceled)

40. (Currently Amended) AThe clad board for forming circuitry, being manufactured through: of claim 37,

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sticking a releasing film to a pre-preg sheet;

forming a hole in the pre-preg sheet with the releasing film, the hole being one of a non-through hole and a through hole;

filling the hole with conductive paste;

peeling off the releasing film; and

heating and pressing a metal foil onto the pre-preg sheet,

said-board-comprising:

awherein the fiber sheet included in the pre-preg sheet, having has a density ranging from 700kg/m³ to 1000kg/m³; and

resin material impregnated into the fiber sheet, the resin material including at least one of thermoplastic resin and thermosetting resin having semi-cured portion.

41. (Currently Amended) A<u>The</u> clad board for forming circuitry, being manufactured through: of claim 37,

sticking a releasing film to a pre preg sheet;

forming a hole in the pre-preg-sheet with the releasing film, the hole being one of a non-through-hole and a through-hole;

filling the hole with conductive paste;

peeling off the releasing film; and

heating and pressing a metal foil onto the pre-preg sheet,

said board comprising:

awherein the fiber sheet included in the pre-preg sheet includes;

a first layer included in the fiber sheet and disposed at a surface of the fiber sheet; and

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a second layer <del>included in the fiber sheet, the second layer</del> having a density lower than a density of the first layer<del>; and</del>

resin material impregnated into the fiber sheet, the resin material including at least one of thermoplastic resin and thermosetting resin having semi-cured portion.

42-43. (Canceled)

44. (Currently Amended) AThe clad board for forming circuitry, being manufactured through: of claim 37,

sticking a releasing film-to a pre-preg sheet;

forming a hole in the pre-preg sheet with the releasing film, the hole being one of a non-through-hole and a through-hole;

filling the hole with conductive paste;

peeling off the releasing film; and

heating and pressing a metal foil onto the pre-preg sheet,

said board comprising:

awherein the fiber sheet included in the pre-preg sheet includes;

a first layer-included in said fiber sheet; and

a second layer included in said fiber sheet, the second layer having a density different from a density of the first layer; and

resin-material impregnated into the fiber sheet, the resin-material including at least one of thermoplastic resin and thermosetting resin-having semi-cured portion.

45-46. (Canceled)

47. (Currently Amended) AThe clad board for forming circuitry, being manufactured through: of claim 37,

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sticking a releasing film to a pre-preg sheet;

forming a hole in the pre-preg sheet with the releasing film, the hole being one of a non-through-hole and a through-hole;

filling the hole with conductive paste;

peeling off the releasing film; and

heating and pressing a metal foil onto the pre-preg sheet,

said board comprising:

a-wherein the fiber sheet included in the pre-preg sheet includes;

first and second layers included in the fiber sheet, being disposed on at respective surfaces of the fiber sheet; and

a third layer included in the fiber sheet, being located between the first and second layers, the third layer having a density lower than respective densities of the first and second layers; and

resin material impregnated into the fiber sheet, the resin material including at least one of thermoplastic resin and thermosetting resin having semi-cured portion.

48-58. (Canceled)

59. (Currently Amended) AThe clad board for forming circuitry, being manufactured through: of claim 37,

sticking a releasing film to a pre-preg sheet;

forming a hole in the pre-preg sheet including the releasing film, the hole being one of a non-through-hole and a through-hole;

filling the hole with conductive paste;

peeling off the releasing film; and

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heating and pressing a metal foil onto the pre-preg sheet,

said clad board comprising:

wherein the fiber sheet has a hole formed therein, said clad board further comprising a conductive paste filling the hole of the fiber sheet, the conductive paste including a conductive particle included in the conductive paste, being shaped in non-spherical.

60-65. (Canceled)

66. (Original) A core board for a clad board for forming circuitry, comprising:

a fiber sheet;

resin material impregnated into the fiber sheet, the resin material including at least one of thermoplastic resin and thermosetting resin having semi-cured portion; and

a resin layer formed on the fiber sheet, being made of material identical to the resin material.

67-68. (Canceled)

69. (Currently Amended) AThe core board for a clad board for forming circuitry, comprising: of claim 66,

awherein the fiber sheet havinghas a density ranging from 700kg/m³ to 1000kg/m³; and resin material impregnated into the fiber-sheet, the resin material including at least one of thermoplastic resin and thermosetting resin having semi-cured portion.

70. (Currently Amended) AThe core board for a clad board for forming circuitry, comprising: of claim 66,

awherein the fiber sheet includes;

- a first layer included in the fiber sheet and disposed at a surface of the fiber sheet; and
- a second layer included in the fiber sheet, having a density lower than a density of the first layer; and

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resin material impregnated into the fiber sheet, the resin material including at least one of thermoplastic resin and thermosetting resin having semi-cured portion.

71-72. (Canceled)

73. (Currently Amended) AThe core board for a clad board for forming circuitry, comprising: of claim 66,

awherein the fiber sheet includes;

a first layer-included in the fiber sheet; and

a second layer included in the fiber sheet, having a density different from a density of the first layer; and

resin material impregnated into the fiber sheet, the resin material including at least one of thermoplastic resin and thermosetting resin having semi-cured portion.

74-75. (Canceled)

76. (Currently Amended) AThe core board for a clad board for forming circuitry, comprising: of claim 66,

awherein the fiber sheet includes;

first and second layers included in the fiber sheet, being disposed onat respective outermost sides of the fiber sheet; and

a third layer included in said fiber sheet, being located between the first and second layers, having a density lower than respective densities of the first and second layers; and

resin-material impregnated into the fiber sheet, the resin-material including at least one of thermoplastic resin and thermosetting resin having semi-cured portion.

77-82. (Canceled)